

CefTRIAxone

SALAD Contains a PENICILLIN-like structure May be appropriate in penicillin-allergic patient. Refer to CUH Antimicrobial Guidelines on Microguide for further information before administration	
Form	1g dry powder vial
Reconstitution	<u>IV Administration:</u> Add 10mL WFI to 1g vial. <u>IM Administration</u> add 3.5mL Lidocaine 1% to 1g vial.
Compatibility & Stability	Sodium Chloride 0.9% Glucose 5% Incompatible with calcium-containing solutions. See Additional Information. <u>From a microbiological point of view, should be used immediately;</u> however: <ul style="list-style-type: none"> • Reconstituted vials may be stored at 2–8°C for 24 hours. Protect from light. • Prepared infusions may be stored at 2–8°C and infused (at room temperature) within 24 hours. Protect from light.
Administration	The reconstituted solution should be clear. Do not use if particles are present. <u>IV Injection:</u> Slow IV injection 5 minutes preferably via a large vein. <u>IV Infusion: Preferred</u> After reconstitution, dilute dose to a final volume of 50mL with compatible infusion fluid and administer over at least 30 minutes. <u>IM Injection:</u> Withdraw the required dose. For intramuscular injection, doses over 1g must be divided between more than one site.
Additional Information	<ul style="list-style-type: none"> • CefTRIAxone and calcium-containing solutions (compound sodium lactate (Hartmann's solution), Ringer's solution and total parenteral nutrition) must not be mixed or administered simultaneously, even via different infusion lines, because of the risk of precipitation. • CefTRIAxone and calcium-containing solutions may be administered sequentially, one after the other, if infusion lines at different sites are used or if the infusion line is flushed or replaced between infusions. • Manufacturer advises patients and carers should be counselled on the effects on driving and performance of skilled tasks—risk of dizziness.

Information provided relates to CefTRIAxone manufactured by Wockhardt.

This information has been summarised to act as a guide for those administering IV medication. The monograph should be used in conjunction with the drug data sheet and BNF for information on dose, adverse effects, cautions and contra-indications. Further information is available from Pharmacy on 22146 or 22542